Manitoba

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# WEEKLY WELL ACTIVITY REPORT

PETROLEUM INDUSTRY ACTIVITY REPORT
(January 1/12 – February 6/12)

| **DRILLING ACTIVITY** | To February 6/12 | To February 7/11 | 2011 Total |
|---|---|---|---|
| Drilling Licences Issued | 100 | 90 | 672 |
| Licences Cancelled | 1 | 0 | 55 |
| Vertical Wells Drilled | **4** | 3 | 42 |
| Horizontal Wells Drilled | 87 | 69 | 536 |
| Stratigraphic Test Holes Drilled | 0 | 0 | 0 |
| Wells Drilled - Total | **91** | 72 | 578 |
| No. of Metres Drilled | 171 729 | 136 296 | 1 068 753 |
| Wells Re-entered | 0 | 0 | 7 |
| Wells Being Drilled | **14** | 10 | 0 |
| No. of Active Rigs | 18 | 17 | 0 |
| Wells Licenced but Not Spudded | 145 | 138 | 144 |
| Wells Completed as Potential Oil Wells | 89 | 62 | 559 |
| Wells Abandoned Dry | 0 | 4 | 14 |
| Wells Drilled but Not Completed | **2** | 3 | 0 |
| Other Completions | 0 | 3 | 7 |
| New Wells on Production | 0 | 12 | 284 |

| **GEOPHYSICAL ACTIVITY** | | | |
|---|---|---|---|
| Geophysical Programs Licenced | 7 | 2 | 19 |
| Licences Cancelled | 0 | 0 | 0 |
| Kilometers Licenced | 544 | 829 | 4 815 |
| Kilometers Run | 48 | 0 | 1 422 |

| **OIL PRICES (Average)** | 2011 $/m3 ($/bbl) | 2010 $/m3 ($/bbl) |
|---|---|---|
| Month of November | 616.95 (98.04) | 506.57 (80.50) |
| Month of December | 616.95 (98.04) | 536.67 (85.28) |

| **OIL PRODUCTION (M3)** | 2011 | 2010 |
|---|---|---|
| Month of February | 183 625.6 | 135 441.2 |
| Cumulative Thru February 28 | 386 090.7 | 281 890.5 |

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# WEEKLY WELL ACTIVITY REPORT

## 06 February 2012

Lic. No.: 7491

Legacy Coulter Prov. HZNTL 4-30-1-27 (WPM)
UWI: 100.04-30-001-27W1.00

Status: Completing (COMP)
Completing: 30-Jan-2012

Lic. No.: 7607

CNRL Pierson HZNTL 3-23-2-29 (WPM)
UWI: 100.03-23-002-29W1.00

Status: Completing (COMP)
Completing: 01-Feb-2012

Lic. No.: 7843

Fairborne Daly Sinclair Prov. HZNTL 15-30-7-29 (WPM)
UWI: 100.15-30-007-29W1.00

Intermediate Casing: 139.70 mm @ 2325.00 m with 74.1 t
Finished Drilling: 31-Jan-2012
Total Depth: 2417.00 m
Rig Released: 02-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 02-Feb-2012

Lic. No.: 7883

EOG Waskada HZNTL 2-8-1-25 (WPM)
UWI: 100.02-08-001-25W1.00

Main Hole Commenced: 31-Jan-2012
K.B. Elevation: 472.54 m
Intermediate Casing: 139.77 mm @ 1666.00 m with 44.0 t
Finished Drilling: 02-Feb-2012
Total Depth: 1666.00 m
Rig Released: 03-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 03-Feb-2012

Lic. No.: 7897

Tundra Daly Sinclair HZNTL 9-25-10-29 (WPM)
UWI: 102.09-25-010-29W1.00

Intermediate Casing: 139.70 mm @ 2357.00 m with 46.0 t
Finished Drilling: 02-Feb-2012
Total Depth: 2357.00 m
Rig Released: 05-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 05-Feb-2012

Lic. No.: 7909

Tundra Daly Sinclair HZNTL 12-26-10-29 (WPM)
UWI: 100.12-26-010-29W1.00

Spud Date: 05-Feb-2012
K.B. Elevation: 526.07 m
Surface Casing: 244.50 mm @ 141.50 m with 15.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8086

Legacy Pierson HZNTL 1-25-1-28 (WPM)
UWI: 100.01-25-001-28W1.00

Revision to Report of: 04-Jul-2011
Contractor: Big Sky Drilling – Rig# 650

Spud Date: 03-Feb-2012
K.B. Elevation: 459.72 m
Surface Casing: 219.10 mm @ 209.00 m with 14.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8120

Sinclair Unit No. 2 HZNTL 5-7-7-28 (WPM)
UWI: 102.05-07-007-28W1.02

Status: Completing (COMP)
Completing: 04-Feb-2012

Lic. No.: 8142

EOG Pierson Prov. HZNTL 12-29-1-28 (WPM)
UWI: 100.12-29-001-28W1.00

Revision to Report of: 08-Aug-2011
Contractor: Precision Drilling – Rig# 156

Main Hole Commenced: 02-Feb-2012
K.B. Elevation: 464.08 m
Intermediate Casing: 139.70 mm @ 1752.00 m with 46.0 t
Finished Drilling: 05-Feb-2012
Total Depth: 1752.00 m
Rig Released: 06-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 06-Feb-2012

Lic. No.: 8150

EOG Coulter HZNTL 12-30-1-27 (WPM)
UWI: 100.12-30-001-27W1.00

Revision to Report of: 08-Aug-2011
Contractor: Precision Drilling – Rig# 156

Main Hole Commenced: 28-Jan-2012
K.B. Elevation: 457.59 m
Intermediate Casing: 139.70 mm @ 1632.00 m with 44.0 t
Finished Drilling: 31-Jan-2012
Total Depth: 1632.00 m
Rig Released: 02-Feb-2012
Status: Completing (COMP)
Completing: 06-Feb-2012

Lic. No.: 8193

Legacy Coulter HZNTL 1-19-1-27 (WPM)
UWI: 100.01-19-001-27W1.00

Status: Completing (COMP)
Completing: 28-Jan-2012

Lic. No.: 8206

South Pierson Unit No. 1 15-17-2-29 (WPM)
UWI: 100.15-17-002-29W1.00

Status: Completing (COMP)
Completing: 26-Jan-2012

Lic. No.: 8277

EOG Waskada HZNTL 11-35-1-25 (WPM)
UWI: 100.11-35-001-25W1.00

Status: Completing (COMP)
Completing: 26-Jan-2012

Lic. No.: 8282

Waskada Unit No. 2 HZNTL 11-26-1-26 (WPM)
UWI: 103.11-26-001-26W1.00

Status: Completing (COMP)
Completing: 27-Jan-2012

Lic. No.: 8283

Waskada Unit No. 2 HZNTL A11-26-1-26 (WPM)
UWI: 104.11-26-001-26W1.00

Status: Completing (COMP)
Completing: 25-Jan-2012

Lic. No.: 8284

Waskada Unit No. 2 HZNTL B11-26-1-26 (WPM)
UWI: 105.11-26-001-26W1.00

Status: Completing (COMP)
Completing: 26-Jan-2012

Lic. No.: 8285
Waskada Unit No. 2 HZNTL C11-26-1-26 (WPM)
UWI: 106.11-26-001-26W1.00

Status: Completing (COMP)
Completing: 26-Jan-2012

Lic. No.: 8341
EOG Waskada HZNTL 9-8-1-25 (WPM)
UWI: 100.09-08-001-25W1.00

Spud Date: 04-Feb-2012
K.B. Elevation: 471.37 m
Surface Casing: 219.11 mm @ 161.44 m with 10.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8347
Waskada Unit No. 7 HZNTL 13-20-1-25 (WPM)
UWI: 102.13-20-001-25W1.00

Status: Completing (COMP)
Completing: 01-Feb-2012

Lic. No.: 8348
Waskada Unit No. 7 HZNTL A13-20-1-25 (WPM)
UWI: 103.13-20-001-25W1.00

Status: Completing (COMP)
Completing: 01-Feb-2012

Lic. No.: 8351
Fairborne et al Daly Sinclair HZNTL 1-19-7-29 (WPM)
UWI: 100.01-19-007-29W1.00

Status: Completing (COMP)
Completing: 05-Feb-2012

Lic. No.: 8373
Legacy Coulter HZNTL 16-19-1-27 (WPM)
UWI: 100.16-19-001-27W1.00

Status: Completing (COMP)
Completing: 30-Jan-2012

Lic. No.: 8375
Legacy Pierson HZNTL A2-26-1-28 (WPM)
UWI: 102.02-26-001-28W1.00

Intermediate Casing: 139.70 mm @ 1691.00 m with 40.5 t
Finished Drilling: 01-Feb-2012
Total Depth: 1691.00 m
Rig Released: 03-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 03-Feb-2012

Lic. No.: 8378
Penn West Waskada HZNTL 7-20-1-25 (WPM)
UWI: 102.07-20-001-25W1.00

Status: Completing (COMP)
Completing: 30-Jan-2012

Lic. No.: 8379
Penn West Waskada HZNTL A7-20-1-25 (WPM)
UWI: 103.07-20-001-25W1.00

Status: Completing (COMP)
Completing: 31-Jan-2012

Lic. No.: 8380
Penn West Waskada HZNTL B7-20-1-25 (WPM)
UWI: 104.07-20-001-25W1.00

Status: Completing (COMP)
Completing: 31-Jan-2012

Lic. No.: 8384
Penn West Waskada HZNTL 10-13-1-24 (WPM)
UWI: 100.10-13-001-24W1.00

Revision to Report of: 21-Nov-2011
Contractor: Big Sky Drilling – Rig# 89

Spud Date: 31-Jan-2012
K.B. Elevation: 572.14 m
Surface Casing: 219.10 mm @ 251.00 m with 18.0 t
Finished Drilling: 05-Feb-2012
Total Depth: 1684.00 m
Status: Running Casing (CSG)
Running Casing: 06-Feb-2012

Lic. No.: 8390
EOG Waskada HZNTL B11-14-1-25 (WPM)
UWI: 103.11-14-001-25W1.00

Status: Completing (COMP)
Completing: 05-Feb-2012

Lic. No.: 8403
EOG Waskada HZNTL 5-7-2-25 (WPM)
UWI: 100.05-07-002-25W1.00

Status: Completing (COMP)
Completing: 27-Jan-2012

Lic. No.: 8404
EOG Waskada HZNTL 6-26-1-25 (WPM)
UWI: 100.06-26-001-25W1.00

Status: Completing (COMP)
Completing: 02-Feb-2012

Lic. No.: 8411
Tundra Daly Sinclair HZNTL 1-13-9-29 (WPM)
UWI: 102.01-13-009-29W1.00

Status: Completing (COMP)
Completing: 05-Feb-2012

Lic. No.: 8417
EOG Waskada HZNTL 16-10-1-25 (WPM)
UWI: 100.16-10-001-25W1.00

Status: Completing (COMP)
Completing: 04-Feb-2012

Lic. No.: 8424
Penn West Waskada HZNTL A8-20-1-25 (WPM)
UWI: 103.08-20-001-25W1.00

Status: Completing (COMP)
Completing: 29-Jan-2012

Lic. No.: 8425
Penn West Waskada HZNTL B8-20-1-25 (WPM)
UWI: 104.08-20-001-25W1.00

Status: Completing (COMP)
Completing: 29-Jan-2012

Lic. No.: 8429
Waskada Unit No. 2 HZNTL A3-26-1-26 (WPM)
UWI: 103.03-26-001-26W1.00

Intermediate Casing: 139.70 mm @ 1774.00 m with 46.3 t
Rig Released: 31-Jan-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 31-Jan-2012

Lic. No.: 8431
Waskada Unit No. 2 HZNTL C6-26-1-26 (WPM)
UWI: 105.06-26-001-26W1.00

Spud Date: 01-Feb-2012
K.B. Elevation: 467.42 m
Surface Casing: 219.10 mm @ 250.00 m with 16.5 t
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8440
Waskada LAm Unit No. 1 HZNTL A10-25-1-26 (WPM)
UWI: 103.10-25-001-26W1.00

Intermediate Casing: 139.70 mm @ 1097.00 m with 45.3 t
Rig Released: 31-Jan-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 31-Jan-2012

Lic. No.: 8441

Waskada Unit No. 7 Prov. HZNTL 3-20-1-25 (WPM)
UWI: 102.03-20-001-25W1.00

Status: Completing (COMP)
Completing: 02-Feb-2012

Lic. No.: 8444

Tundra Daly Sinclair HZNTL 12-27-10-29 (WPM)
UWI: 100.12-27-010-29W1.00

Status: Completing (COMP)
Completing: 06-Feb-2012

Lic. No.: 8447

EOG Coulter HZNTL 11-21-1-27 (WPM)
UWI: 102.11-21-001-27W1.00

Status: Completing (COMP)
Completing: 01-Feb-2012

Lic. No.: 8448

EOG Coulter HZNTL A11-21-1-27 (WPM)
UWI: 103.11-21-001-27W1.00

Status: Completing (COMP)
Completing: 31-Jan-2012

Lic. No.: 8449

EOG Coulter HZNTL B11-21-1-27 (WPM)
UWI: 104.11-21-001-27W1.00

Status: Completing (COMP)
Completing: 30-Jan-2012

Lic. No.: 8451

Tundra Daly Sinclair HZNTL 1-13-8-29 (WPM)
UWI: 102.01-13-008-29W1.00

Status: Completing (COMP)
Completing: 31-Jan-2012

Lic. No.: 8462

Waskada LAm Unit No. 1 HZNTL 10-25-126 (WPM)
UWI: 105.10-25-001-26W1.00

Revision to Report of: 28-Dec-2011
Contractor: Big Sky Drilling – Rig# 12

Spud Date: 31-Jan-2012
K.B. Elevation: 471.21 m
Surface Casing: 219.10 mm @ 259.50 m with 17.5 t
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8471
ARC Waskada HZNTL 15-15-1-24 (WPM)
UWI: 100.15-15-001-24W1.00

Status: Completing (COMP)
Completing: 31-Jan-2012

Lic. No.: 8474
Waskada Unit No. 15 HZNTL 5-4-2-26 (WPM)
UWI: 102.05-04-002-26W1.00

Status: Completing (COMP)
Completing: 30-Jan-2012

Lic. No.: 8475
Waskada Unit No. 15 HZNTL A5-4-2-26 (WPM)
UWI: 103.05-04-002-26W1.00

Status: Completing (COMP)
Completing: 27-Jan-2012

Lic. No.: 8476
Waskada Unit No. 15 HZNTL B5-4-2-26 (WPM)
UWI: 104.05-04-002-26W1.00

Status: Completing (COMP)
Completing: 31-Jan-2012

Lic. No.: 8481
Tundra St. Lazare HZNTL 13-25-16-28 (WPM)
UWI: 100.13-25-016-28W1.02
UWI: 102.14-25-016-28W1.03

Status: Completing (COMP)
Completing: 04-Feb-2012

Lic. No.: 8482
Sinclair Unit No. 7 HZNTL 13-15-8-29 (WPM)
UWI: 102.13-15-008-29W1.00

Status: Completing (COMP)
Completing: 05-Feb-2012

Lic. No.: 8487
Tundra Daly Sinclair HZNTL 6-24-10-29 (WPM)
UWI: 100.06-24-010-29W1.00

Intermediate Casing: 139.70 mm @ 944.99 m with 20.3 t
Finished Drilling: 30-Jan-2012
Total Depth: 2345.00 m
Rig Released: 01-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 01-Feb-2012

Lic. No.: 8490
Reliable South Kirkella HZNTL 8-12-11-29 (WPM)
UWI: 100.08-12-011-29W1.00

Rig Released: 31-Jan-2012
Status: Completing (COMP)
Completing: 06-Feb-2012

Lic. No.: 8496

Penn West Waskada HZNTL 15-22-1-25 (WPM)
UWI: 100.15-22-001-25W1.00

Intermediate Casing: 139.70 mm @ 1669.00 m with 51.0 t
Finished Drilling: 29-Jan-2012
Total Depth: 1669.00 m
Rig Released: 31-Jan-2012
Status: Completing (COMP)
Completing: 03-Feb-2012

Lic. No.: 8497

Penn West Waskada HZNTL 15-14-2-25 (WPM)
UWI: 100.15-14-002-25W1.00

Revision to Report of: 10-Jan-2012
Contractor: Big Sky Drilling – Rig# 37

Spud Date: 01-Feb-2012
K.B. Elevation: 478.49 m
Surface Casing: 219.10 mm @ 251.00 m with 16.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8498

Fort Calgary East Manson Prov. HZNTL 10-29-13-28 (WPM)
UWI: 100.10-29-013-28W1.00

Status: Completing (COMP)
Completing: 31-Jan-2012

Lic. No.: 8499

Fort Calgary East Manson Prov. HZNTL 3-20-13-28 (WPM)
UWI: 100.03-20-013-28W1.00

Finished Drilling: 31-Jan-2012
Total Depth: 1398.00 m
Rig Released: 02-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 02-Feb-2012

Lic. No.: 8510

Tundra Whitewater HZNTL 14-5-3-21 (WPM)
UWI: 102.14-05-003-21W1.00

Finished Drilling: 30-Jan-2012
Total Depth: 1810.00 m
Rig Released: 03-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 03-Feb-2012

Lic. No.: 8513
Tundra Daly Sinclair HZNTL 8-21-7-28 (WPM)
UWI: 100.08-21-007-28W1.00

Intermediate Casing: 177.80 mm @ 909.50 m with 15.0 t
Finished Drilling: 05-Feb-2012
Total Depth: 2465.00 m
Rig Released: 06-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 06-Feb-2012

Lic. No.: 8514
ARC Waskada HZNTL 13-14-1-24 (WPM)
UWI: 100.13-14-001-24W1.00

Status: Completing (COMP)
Completing: 04-Feb-2012

Lic. No.: 8525
ARC Waskada HZNTL 12-14-1-24 (WPM)
UWI: 102.12-14-001-24W1.00

Intermediate Casing: 139.70 mm @ 1645.00 m with 54.0 t
Finished Drilling: 01-Feb-2012
Total Depth: 1645.00 m
Rig Released: 02-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 02-Feb-2012

Lic. No.: 8533
CPEC South Kirkella Prov. 3-11-11-29 (WPM)
UWI: 100.03-11-011-29W1.00

Spud Date: 30-Jan-2012
K.B. Elevation: 524.68 m
Surface Casing: 244.50 mm @ 152.00 m with 14.0 t
Intermediate Casing: 177.80 mm @ 910.00 m with 19.0 t
Finished Drilling: 03-Feb-2012
Total Depth: 911.00 m
Rig Released: 04-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 04-Feb-2012

Lic. No.: 8546
Tundra East Manson Prov. HZNTL 8-10-13-28 (WPM)
UWI: 100.08-10-013-28W1.00

Finished Drilling: 01-Feb-2012
Total Depth: 2125.00 m
Rig Released: 02-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 02-Feb-2012

Lic. No.: 8552
Fort Calgary Willen Prov. HZNTL 7-6-14-28 (WPM)
UWI: 100.05-05-014-28W1.00

Spud Date: 03-Feb-2012
K.B. Elevation: 488.81 m
Surface Casing: 244.50 mm @ 146.00 m with 15.0 t
Finished Drilling: 06-Feb-2012
Total Depth: 677.00 m

Status: Waiting On Orders (WOO)
Waiting On Orders: 06-Feb-2012

Lic. No.: 8553

Tundra East Manson Prov. HZNTL 1-10-13-28 (WPM)
UWI: 100.01-10-013-28W1.00

Spud Date: 02-Feb-2012
K.B. Elevation: 497.82 m
Surface Casing: 244.50 mm @ 136.50 m with 13.0 t
Intermediate Casing: Run
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8556

Tundra Daly Sinclair Prov. HZNTL 16-29-8-29 (WPM)
UWI: 100.16-29-008-29W1.00

Intermediate Casing: 139.70 mm @ 1085.01 m with 47.8 t
Finished Drilling: 05-Feb-2012
Total Depth: 2543.00 m
Rig Released: 05-Feb-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 05-Feb-2012

Lic. No.: 8557

Tundra Daly Sinclair HZNTL 13-8-10-29 (WPM)
UWI: 100.13-08-010-29W1.00

Spud Date: 02-Feb-2012
K.B. Elevation: 529.49 m
Surface Casing: 244.50 mm @ 138.00 m with 14.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8559

Tundra Daly Sinclair HZNTL 6-35-7-29 (WPM)
UWI: 100.06-35-007-29W1.00

Spud Date: 29-Jan-2012
K.B. Elevation: 522.19 m
Surface Casing: 244.50 mm @ 193.00 m with 13.0 t
Intermediate Casing: 177.80 mm @ 1099.00 m with 14.5 t
Finished Drilling: 05-Feb-2012
Total Depth: 2613.00 m
Status: Cementing Casing (CMT CSG)
Cementing Casing: 06-Feb-2012

Lic. No.: 8561

Tundra Virden HZNTL 9-12-9-25 (WPM)
UWI: 100.09-12-009-25W1.00

Spud Date: 04-Feb-2012
K.B. Elevation: 439.80 m
Surface Casing: 244.50 mm @ 132.00 m with 14.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8562

Penn West Waskada Prov. HZNTL 16-32-1-25 (WPM)
UWI: 102.16-32-001-25W1.00

Revision to Report of: 31-Jan-2012
Contractor: Champion Drilling Ltd. – Rig# 45

Spud Date: 05-Feb-2012
K.B. Elevation: 475.41 m
Surface Casing: 219.10 mm @ 180.00 m with 10.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8568

EOG Waskada HZNTL A8-21-1-25 (WPM)
UWI: 103.08-21-001-25W1.00

Licence Issued: 31-Jan-2012
Licensee: EOG RESOURCES CANADA INC.
Mineral Rights: EOG RESOURCES CANADA INC.
Contractor: Precision Drilling (1987) Ltd. - Rig# 195
Surface Location: 11A-21-01-25
Co-ords: 768.27m (S) of (N) boundary of Sec. 21
603.99m (E) of (W) boundary of Sec. 21
Grd Elev: 470.01 m
Proj. TD: 1735 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8569

Reliable East Manson HZNTL 3-15-13-28 (WPM)
UWI: 100.03-15-013-28W1.00

Licence Issued: 31-Jan-2012
Licensee: Reliable Energy Ltd.
Mineral Rights: Reliable Energy Ltd.
Contractor: Terroco Drilling Ltd. - Rig# 4
Surface Location: 01B-16-13-28
Co-ords: 115.00m (N) of (S) boundary of Sec. 16
345.00m (W) of (E) boundary of Sec. 16
Grd Elev: 492.48 m
Proj. TD: 1743.5 m (Mississippian)
Area: East Manson
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Spud Date: 01-Feb-2012
K.B. Elevation: 495.78 m
Surface Casing: 244.50 mm @ 140.00 m with 11.0 t
Intermediate Casing: 177.80 mm @ 817.50 m with 16.3 t
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8570

Fort Calgary East Manson Prov. DIR 3-32-13-28 (WPM)
UWI: 100.03-32-013-28W1.00

Licence Issued: 01-Feb-2012
Licensee: Fort Calgary Resources Ltd.
Mineral Rights: Fort Calgary Resources Ltd.
Contractor: Tempco Drilling Company Inc. – Rig# 3
Surface Location: 13D-29-13-28
Co-ords: 87.86m (S) of (N) boundary of Sec. 29
239.11m (E) of (W) boundary of Sec. 29
Grd Elev: 490.81 m
Proj. TD: 960 m (Devonian)
Area: East Manson
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Spud Date: 02-Feb-2012
K.B. Elevation: 494.76 m
Surface Casing: 244.50 mm @ 141.00 m with 15.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8571

Tundra Daly Sinclair HZNTL 8-27-7-29 (WPM)
UWI: 102.08-27-007-29W1.00

Licence Issued: 01-Feb-2012
Licensee: Tundra Oil and Gas Partnership
Mineral Rights: Tundra Oil and Gas Partnership
Contractor: Crusader Drilling Corp. - Rig# 1
Surface Location: 08A-28-07-29
Co-ords: 406.00m (N) of (S) boundary of Sec. 28
60.00m (W) of (E) boundary of Sec. 28
Grd Elev: 521.49 m
Proj. TD: 2540.3 m (Mississippian)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8572

Tundra Daly Sinclair HZNTL 12-16-10-29 (WPM)
UWI: 100.12-16-010-29W1.00

Licence Issued: 01-Feb-2012
Licensee: Tundra Oil & Gas Partnership
Mineral Rights: Tundra Oil & Gas Partnership
Contractor: CanElson Drilling Inc. - Rig# 28
Surface Location: 12B-15-10-29
Co-ords: 702.42m (S) of (N) boundary of Sec. 15
60.00m (E) of (W) boundary of Sec. 15
Grd Elev: 528.72 m
Proj. TD: 2411.8 m (Mississippian)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8573

Tundra Daly Sinclair Prov. HZNTL 16-34-10-29 (WPM)
UWI: 100.16-34-010-29W1.00

Licence Issued: 01-Feb-2012
Licensee: Tundra Oil & Gas Partnership
Mineral Rights: Tundra Oil & Gas Partnership
Contractor: Trinidad Drilling Ltd. - Rig# 9
Surface Location: 13C-34-10-29
Co-ords: 94.91m (S) of (N) boundary of Sec. 34
60.00m (E) of (W) boundary of Sec. 34
Grd Elev: 527.19 m
Proj. TD: 2236.7 m (Mississippian)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8574

Magellan North Hargrave 4-27-12-27 (WPM)
UWI: 100.04-27-012-27W1.00

Licence Issued: 01-Feb-2012
Licensee: Magellan Resources Ltd.
Mineral Rights: Magellan Resources Ltd.
Contractor: Champion Drilling Ltd. - Rig# 41
Surface Location: 04-27-12-27
Co-ords: 120.00m (N) of (S) boundary of Sec. 27
220.00m (E) of (W) boundary of Sec. 27
Grd Elev: 477.44 m
Proj. TD: 693 m (Devonian)
Area: North Hargrave
Classification: EXPLORATORY (NEW FIELD WILDCAT)
Spud Date: 05-Feb-2012
K.B. Elevation: 481.13 m
Surface Casing: 219.10 mm @ 154.50 m with 8.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 06-Feb-2012

Lic. No.: 8575

CPEC Daly Sinclair HZNTL 4-34-10-28 (WPM)
UWI: 100.04-34-010-28W1.00

Licence Issued: 03-Feb-2012
Licensee: Crescent Point Energy Corp
Mineral Rights: Crescent Point Energy Corp
Contractor: Big Sky Drilling/Ensign - Rig# 40
Surface Location: 03B-02-11-28
Co-ords: 50.00m (N) of (S) boundary of Sec. 2
500.00m (E) of (W) boundary of Sec. 2
Grd Elev: 503.33 m
Proj. TD: 2346.1 m (Mississippian)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8576

ARC Waskada HZNTL 13-15-1-24 (WPM)
UWI: 100.13-15-001-24W1.00

Licence Issued: 03-Feb-2012
Licensee: Arc Resources
Mineral Rights: Arc Resources
Contractor: Quintera Drilling - Rig# 7
Surface Location: 15C-15-01-24
Co-ords: 100.00m (S) of (N) boundary of Sec. 15
700.00m (W) of (E) boundary of Sec. 15
Grd Elev: 515.72 m
Proj. TD: 1645.2 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8577

Penn West Waskada HZNTL 12-20-1-25 (WPM)
UWI: 102.12-20-001-25W1.00

Licence Issued: 03-Feb-2012
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: To Be Determined - Rig# 0
Surface Location: 10C-20-01-25
Co-ords: 593.46m (S) of (N) boundary of Sec. 20
678.50m (W) of (E) boundary of Sec. 20
Grd Elev: 470.00 m
Proj. TD: 1630 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8578

Tundra Daly Sinclair Prov. HZNTL 1-29-10-28 (WPM)
UWI: 102.01-29-010-28W1.00

Licence Issued: 03-Feb-2012
Licensee: Tundra Oil & Gas Partnership
Mineral Rights: Tundra Oil & Gas Partnership
Contractor: CanElson Drilling Inc. - Rig# 28
Surface Location: 01A-30-10-28
Co-ords: 110.06m (N) of (S) boundary of Sec. 30
60.00m (W) of (E) boundary of Sec. 30
Grd Elev: 514.88 m
Proj. TD: 2339.4 m (Mississippian)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8579

Tundra Daly Sinclair Prov. HZNTL 9-34-7-29 (WPM)
UWI: 102.09-34-007-29W1.00

Licence Issued: 03-Feb-2012
Licensee: Tundra Oil & Gas Partnership
Mineral Rights: Tundra Oil & Gas Partnership
Contractor: Trinidad Drilling Ltd. - Rig# 12
Surface Location: 13B-34-07-29
Co-ords: 358.28m (S) of (N) boundary of Sec. 34
60.00m (E) of (W) boundary of Sec. 34
Grd Elev: 521.44 m
Proj. TD: 2370.5 m (Mississippian)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Moving In Rotary Tools (MIRT)
Moving In Rotary Tools: 06-Feb-2012

Lic. No.: 8580

Tundra East Manson Prov. HZNTL 12-14-13-28 (WPM)
UWI: 100.10-14-013-28W1.00
UWI: 100.12-14-013-28W1.02

Licence Issued: 03-Feb-2012
Licensee: Tundra Oil & Gas Partnership
Mineral Rights: Tundra Oil & Gas Partnership
Contractor: Trinidad Drilling Ltd. - Rig# 10
Surface Location: 15A-14-13-28
Co-ords: 380.51m (S) of (N) boundary of Sec. 14
404.05m (W) of (E) boundary of Sec. 14
Grd Elev: 480.95 m
Proj. TD: 1683.6 m (Mississippian)
Area: East Manson
Classification: EXPLORATORY (NEW FIELD WILDCAT)
Status: Location(LOC)

| | Wells Released in January 2012 | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |
| LIC # | WELL_NAME | REDRILL | LSD | SEC | TWP | RGE | STATUS | FIELD | Code |
| 7608 | CNRL Pierson HZNTL | | 04 | 23 | 02 | 29 | COMP | 7 | |
| 7777 | Tundra North Miniota | | 15 | 18 | 14 | 26 | ABD D | 99 | |
| 7779 | Tundra South McAuley Prov. | | 09 | 29 | 14 | 29 | ABD D | 99 | |
| 7810 | Penn West Waskada HZNTL | B | 07 | 04 | 02 | 25 | COMP | 3 | |
| 7812 | Tundra Hargrave Prov. HZNTL | | 09 | 22 | 11 | 27 | COMP | 99 | |
| 7812 | Tundra Hargrave Prov. HZNTL | | 09 | 22 | 11 | 27 | COMP | 99 | |
| 7814 | Fairborne Tilston Prov. HZNTL | | 02 | 30 | 06 | 29 | COOP | 1 | 62GG |
| 7906 | CNRL Pierson HZNTL | | 16 | 15 | 02 | 29 | COMP | 7 | |
| 7989 | Penn West Waskada HZNTL | A | 12 | 33 | 01 | 25 | COMP | 3 | |
| 8027 | Tundra Daly Sinclair HZNTL | | 10 | 24 | 10 | 29 | COMP | 1 | |
| 8029 | Legacy Pierson HZNTL | | 13 | 26 | 02 | 29 | COMP | 7 | |
| 8035 | Penn West Waskada HZNTL | | 09 | 15 | 02 | 25 | COMP | 3 | |
| 8036 | Penn West Waskada HZNTL | | 12 | 15 | 02 | 25 | COMP | 3 | |
| 8078 | Waskada Unit No. 3 HZNTL | | 04 | 05 | 02 | 25 | COMP | 3 | |
| 8079 | Waskada Unit No. 3 HZNTL | A | 04 | 05 | 02 | 25 | COMP | 3 | |
| 8106 | South Pierson Unit No. 2 HZNTL | A | 08 | 30 | 02 | 29 | COMP | 7 | |
| 8111 | EOG Waskada Prov. HZNTL | | 06 | 16 | 01 | 24 | COMP | 3 | |
| 8156 | EOG Waskada HZNTL | | 16 | 15 | 01 | 25 | COMP | 3 | |
| 8157 | EOG Waskada HZNTL | A | 16 | 15 | 01 | 25 | COMP | 3 | |
| 8226 | Tundra Daly Sinclair HZNTL | | 13 | 17 | 10 | 29 | COMP | 1 | |
| 8244 | Black Gold Daly Sinclair HZNTL | | 08 | 15 | 07 | 28 | COOP | 1 | 62B |
| 8283 | Waskada Unit No. 2 HZNTL | A | 11 | 26 | 01 | 26 | COMP | 3 | |
| 8286 | Waskada Unit No. 2 HZNTL | A | 06 | 26 | 01 | 26 | COMP | 3 | |
| 8293 | Waskada Unit No. 2 HZNTL | | 14 | 26 | 01 | 26 | COMP | 3 | |
| 8309 | CNRL et al Pierson HZNTL | | 13 | 30 | 02 | 28 | COMP | 7 | |
| 8317 | Red Beds Waskada HZNTL | | 16 | 12 | 01 | 26 | COMP | 3 | |
| 8342 | Waskada Unit No. 2 HZNTL | A | 14 | 26 | 01 | 26 | COMP | 3 | 29A |
| 8343 | Waskada Unit No. 2 HZNTL | B | 14 | 26 | 01 | 26 | COMP | 3 | |
| 8347 | Waskada Unit No. 7 HZNTL | | 13 | 20 | 01 | 25 | COMP | 3 | |
| 8348 | Waskada Unit No. 7 HZNTL | A | 13 | 20 | 01 | 25 | COMP | 3 | |
| 8352 | Waskada Unit No. 16 HZNTL | | 02 | 09 | 02 | 25 | COMP | 3 | |
| 8355 | Waskada Unit No. 15 HZNTL | | 12 | 04 | 02 | 26 | COMP | 3 | |
| 8356 | Fort Calgary East Manson Prov. HZNTL | | 10 | 20 | 13 | 28 | WOSR | 99 | |
| 8358 | North Virden Scallion Unit No. 1 HZNTL | | 13 | 23 | 11 | 26 | COMP | 5 | |
| 8360 | Legacy Coulter HZNTL | | 05 | 33 | 01 | 27 | COMP | 11 | |
| 8374 | Tundra Daly Sinclair HZNTL | | 13 | 09 | 09 | 29 | COMP | 1 | |
| 8381 | Sinclair Unit No. 7 Prov. HZNTL | | 16 | 14 | 08 | 29 | WOSR | 1 | |
| 8382 | Sinclair Unit No. 7 HZNTL | | 01 | 23 | 08 | 29 | COMP | 1 | |
| 8385 | Renegade Border Waskada | | 02 | 28 | 01 | 26 | WOSR | 3 | |
| 8387 | Paradise Daly Sinclair HZNTL | | 07 | 23 | 09 | 29 | COMP | 1 | |
| 8392 | Tundra Daly Sinclair Prov. HZNTL | A | 05 | 29 | 08 | 28 | COMP | 1 | |
| 8393 | Waskada Unit No. 15 HZNTL | A | 12 | 04 | 02 | 26 | WOSR | 3 | |
| 8401 | Tundra Daly Sinclair Prov. HZNTL | A | 12 | 29 | 08 | 28 | WOSR | 1 | |
| 8405 | Renegade et al Waskada Prov. | | 11 | 14 | 01 | 26 | WOSR | 3 | |
| 8410 | Penn West Waskada HZNTL | B | 13 | 33 | 01 | 25 | COMP | 3 | |
| 8411 | Tundra Daly Sinclair HZNTL | | 01 | 13 | 09 | 29 | COMP | 1 | |
| 8412 | Tundra Daly Sinclair HZNTL | | 08 | 13 | 09 | 29 | WOSR | 1 | |
| 8421 | Tundra et al Daly Sinclair HZNTL | | 12 | 02 | 10 | 29 | COMP | 1 | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 8422 | Fort Calgary East Manson Prov. HZNTL | | 01 | 28 | 13 | 28 | COMP | 99 | |
| 8426 | Tundra et al Daly Sinclair HZNTL | | 09 | 01 | 10 | 29 | COMP | 1 | |
| 8427 | Tundra East Manson HZNTL | | 10 | 09 | 13 | 28 | COMP | 99 | |
| 8428 | Tundra East Manson HZNTL | | 15 | 09 | 13 | 28 | COMP | 99 | |
| 8436 | Tundra Daly Sinclair HZNTL | | 09 | 13 | 08 | 29 | COMP | 1 | |
| 8469 | Reliable East Manson HZNTL | | 07 | 08 | 13 | 28 | COMP | 99 | |
| | | | | | | | | | |